

Figure 1

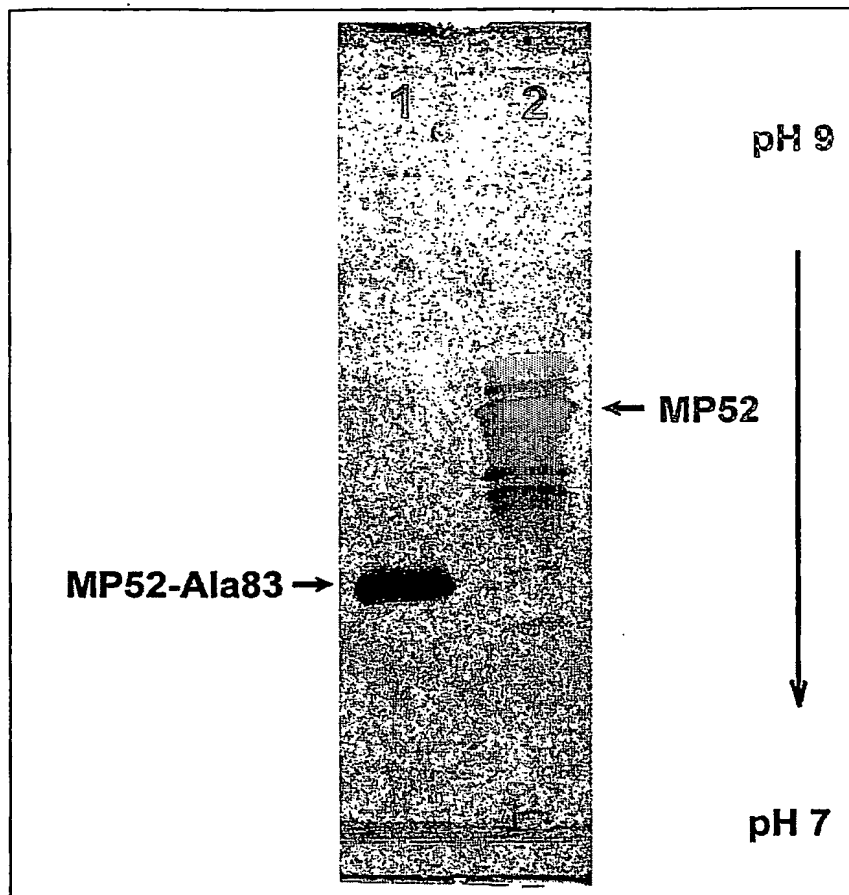


Figure 2

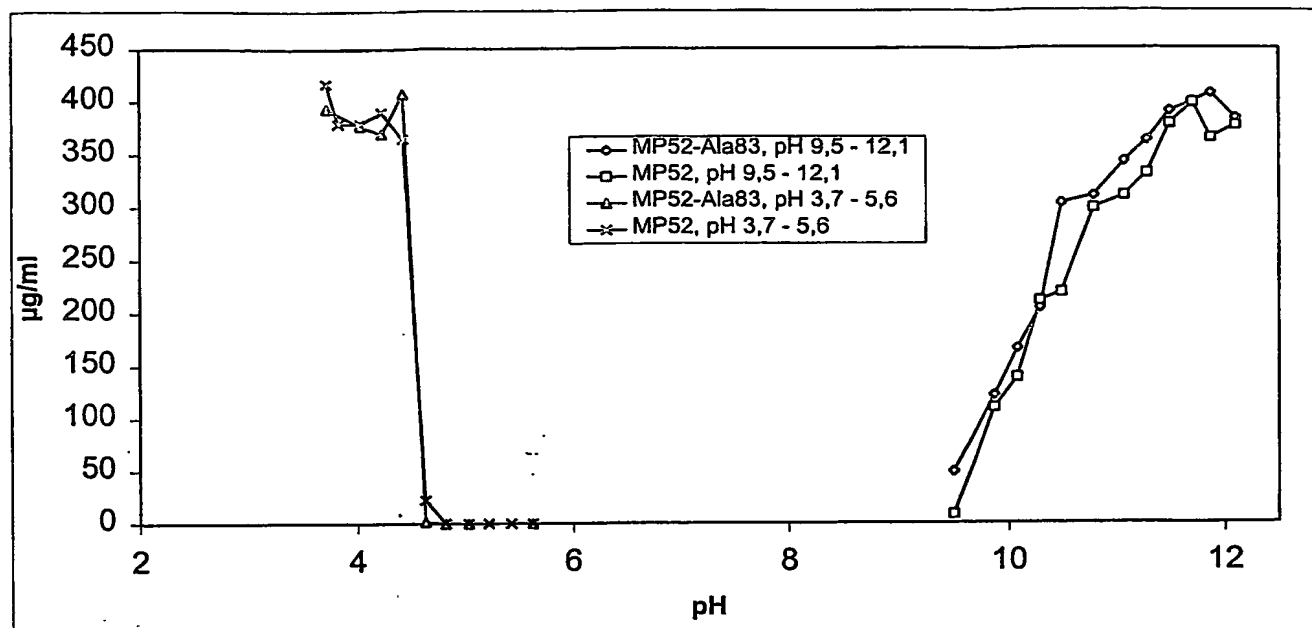


Figure 3

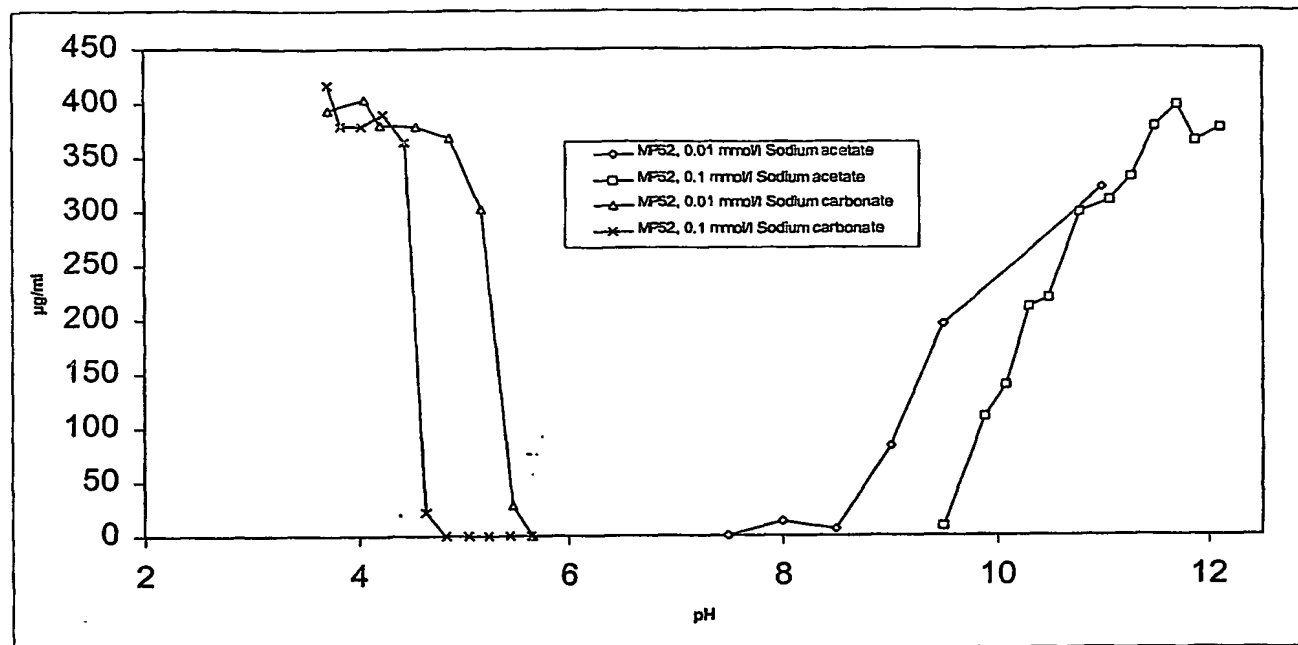
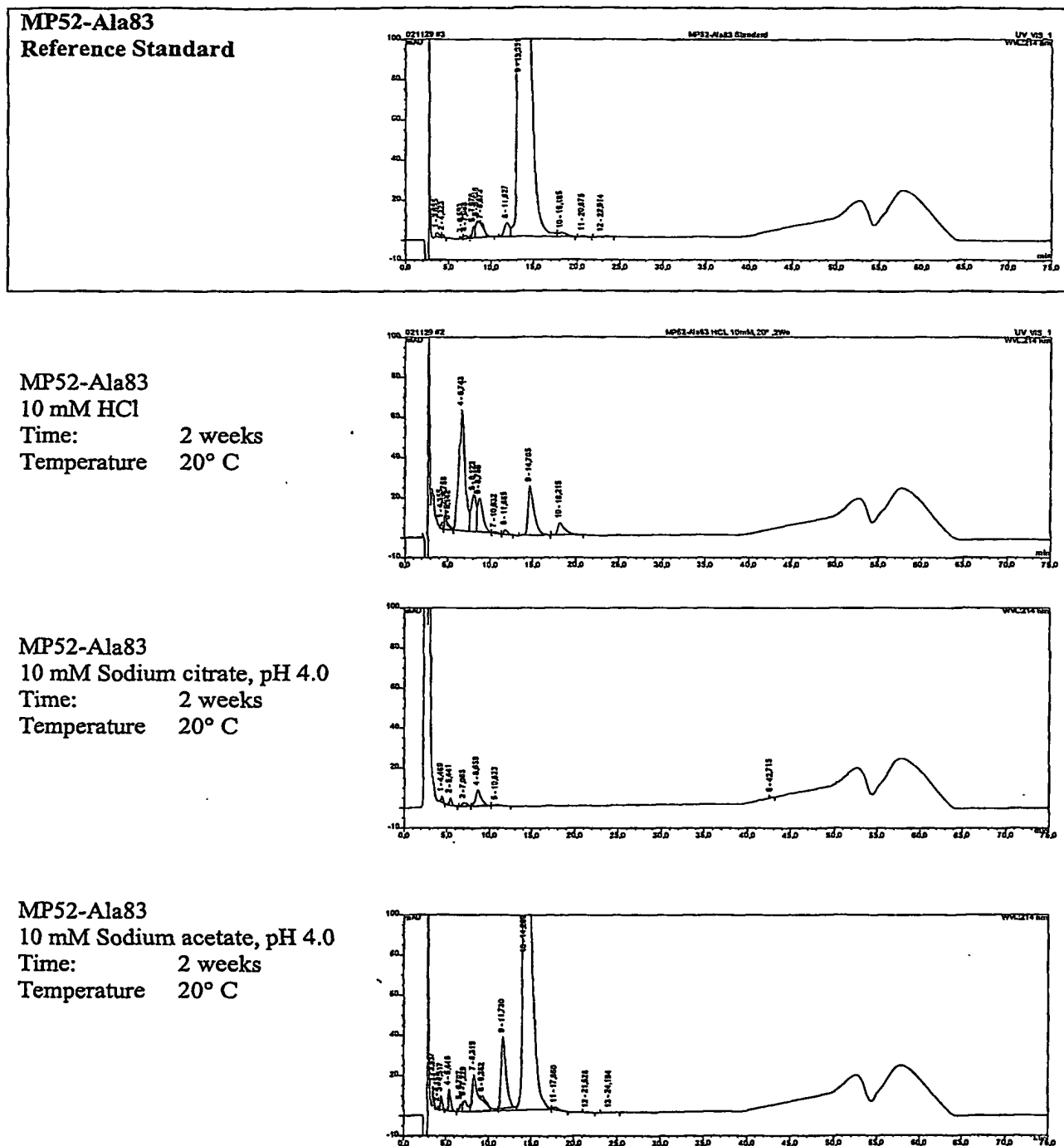
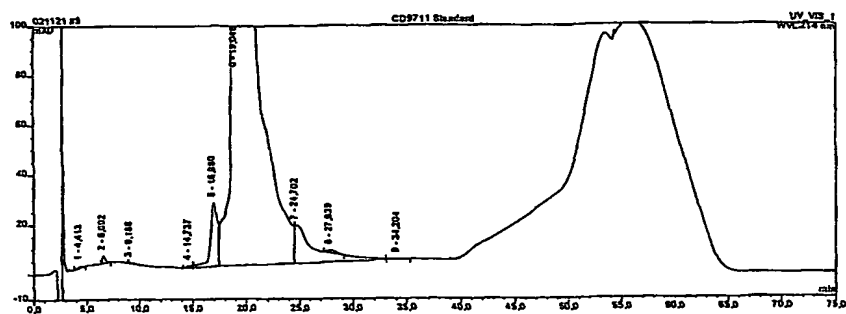


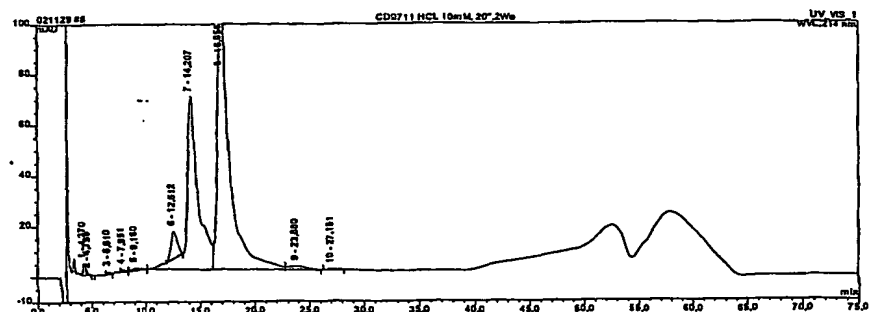
Figure 4



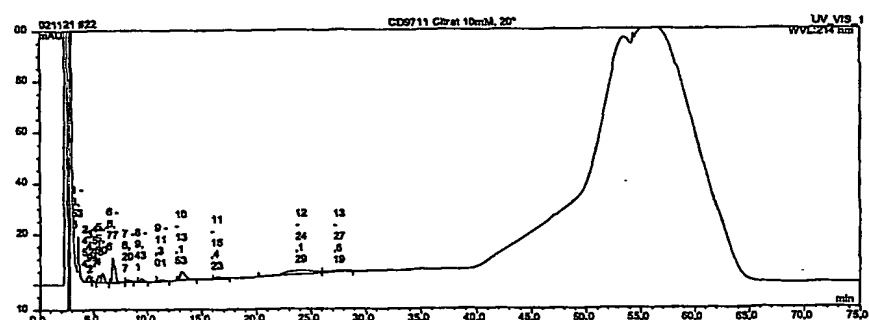
**MP52**  
**Reference Standard**



**MP52**  
**10 mM HCl**  
**Time: 2 weeks**  
**Temperature 20° C**



**MP52**  
**10 mM Sodium citrate, pH 4.0**  
**Time: 2 weeks**  
**Temperature 20° C**



**MP52**  
**10 mM Sodium acetate, pH 4.0**  
**Time: 2 weeks**  
**Temperature 20° C**

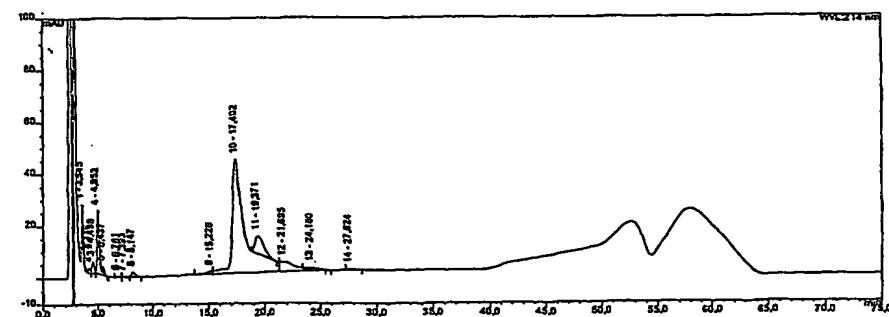
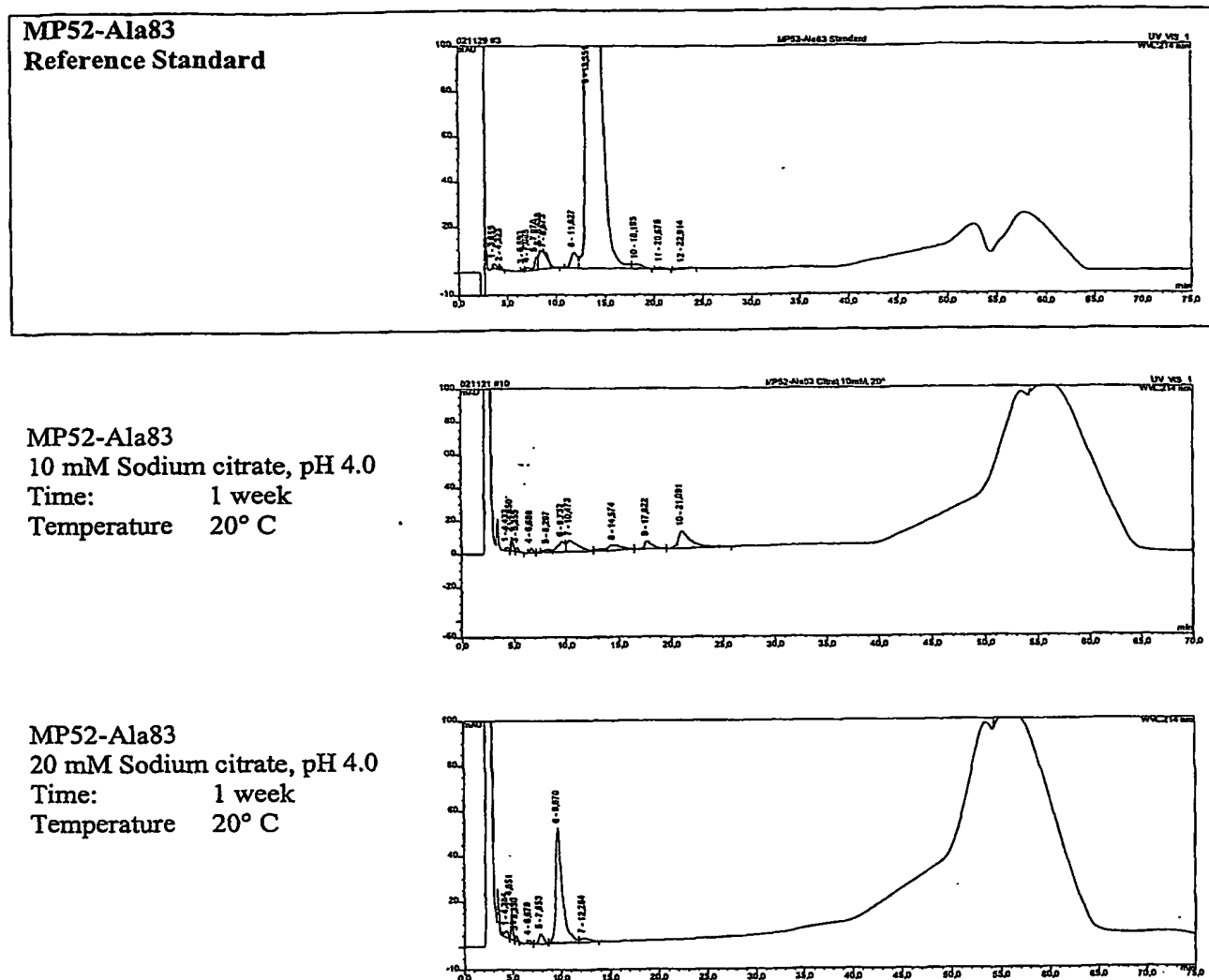
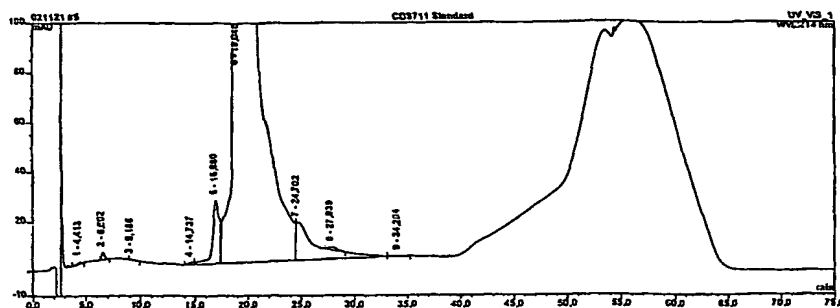
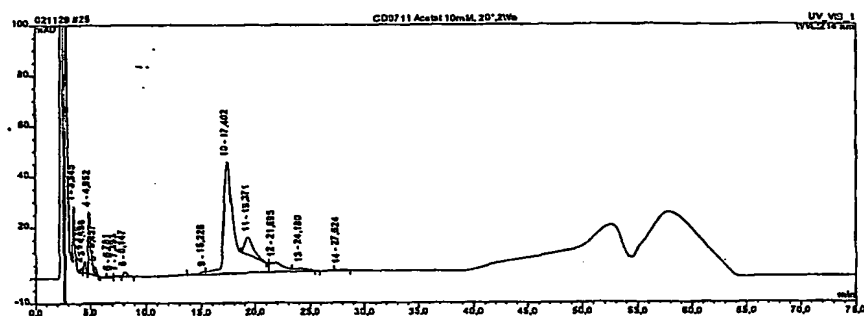


Figure 5



**MP52**  
**Reference Standard**

**MP52**  
10 mM Sodium acetate, pH 4.0  
Time: 2 weeks  
Temperature 20° C



**MP52**  
20 mM Sodium acetate, pH 4.0  
Time: 2 weeks  
Temperature 20° C

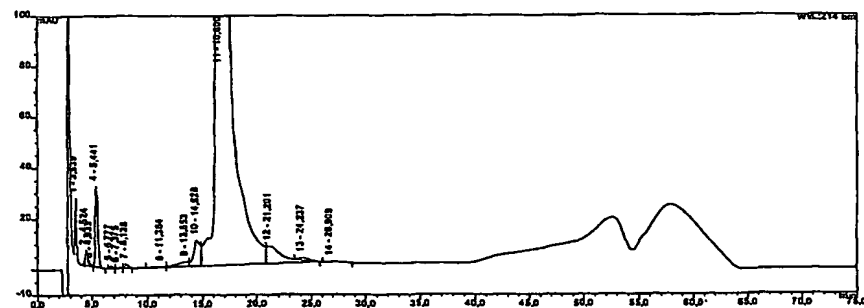
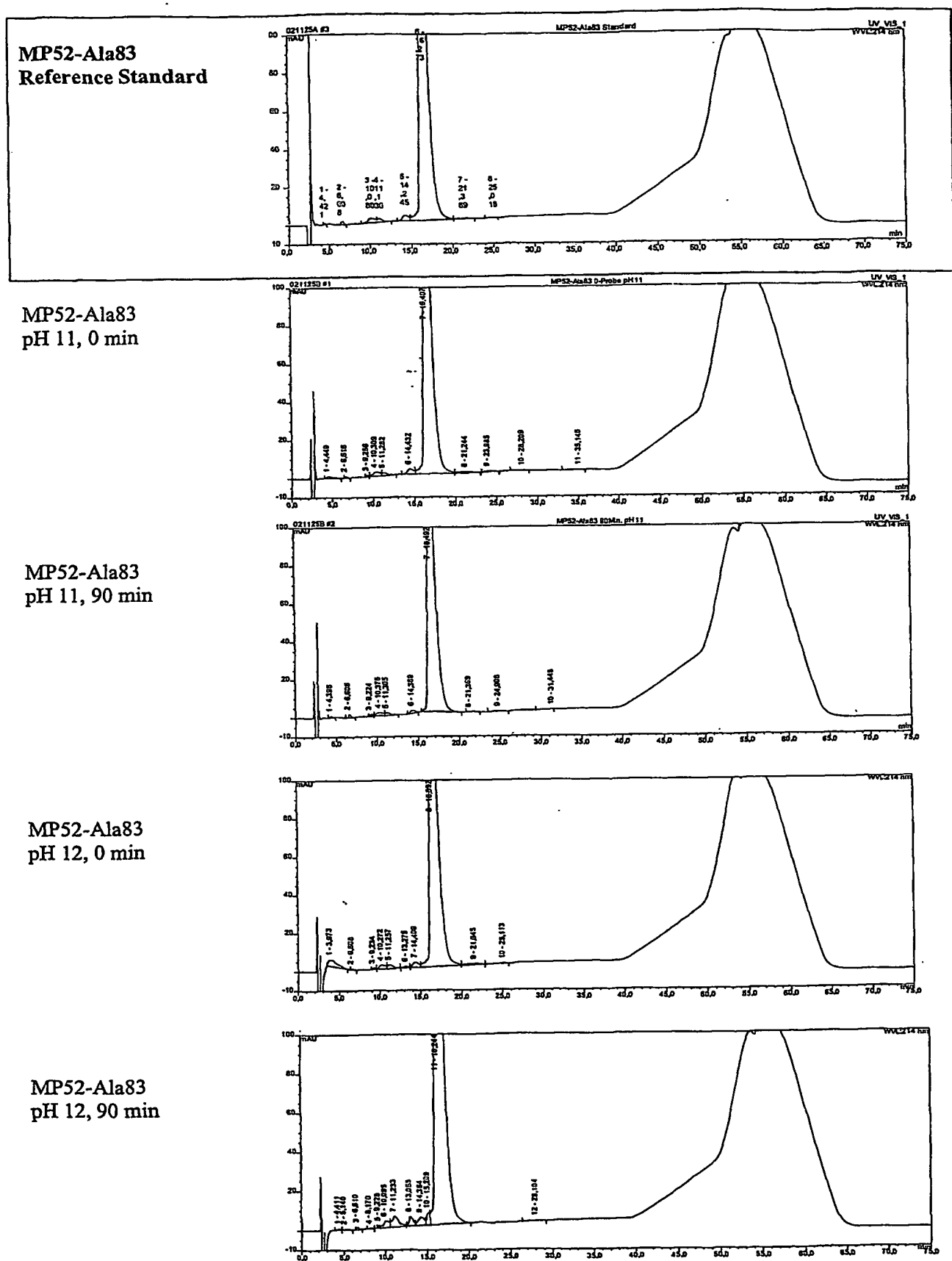
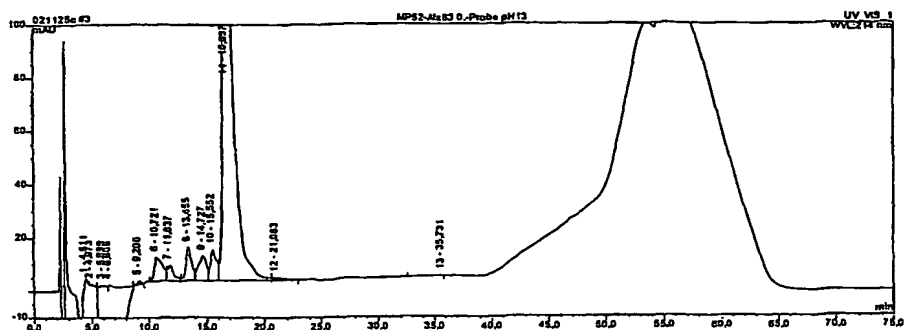


Figure 6

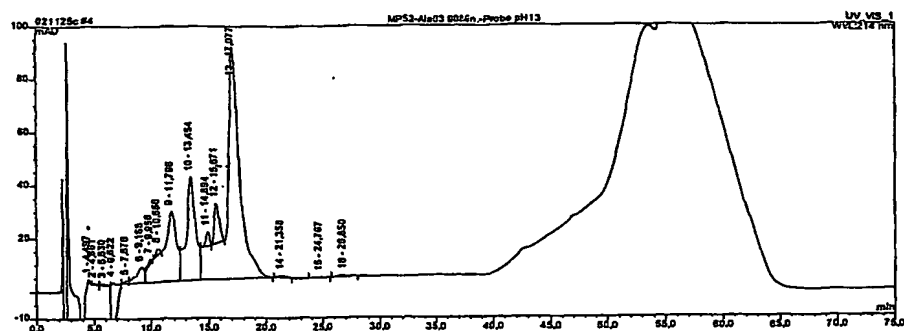




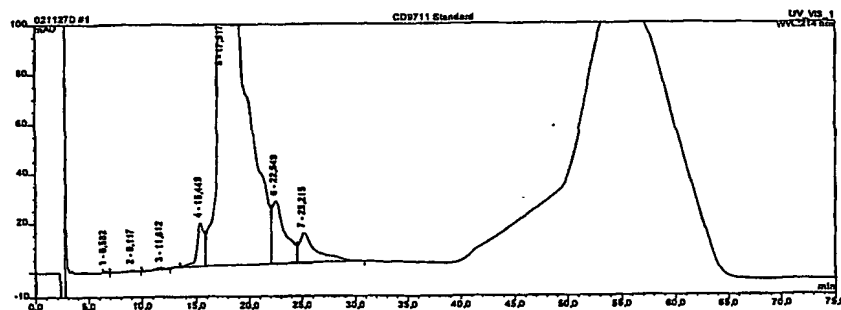
MP52-Ala83  
pH 13, 0 min



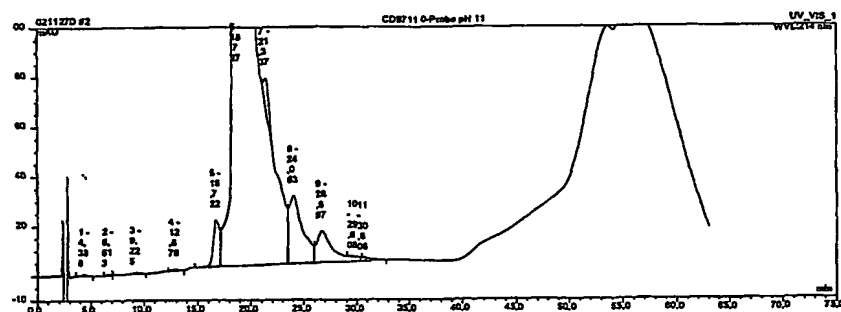
MP52-Ala83  
pH 13, 90 min



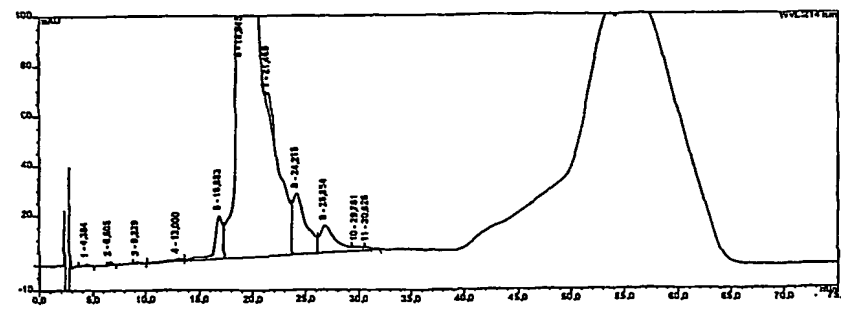
MP52  
Reference Standard



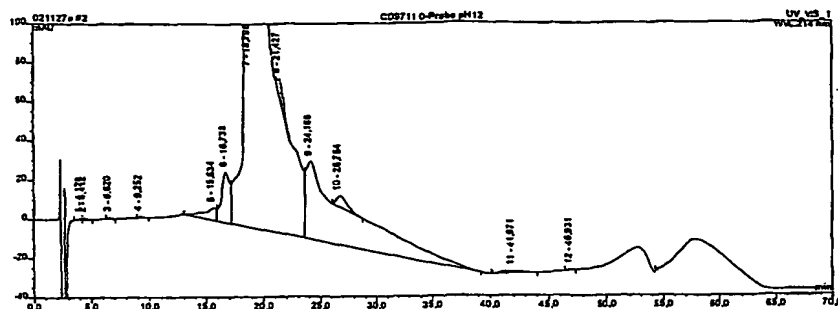
MP52  
pH 11, 0 min



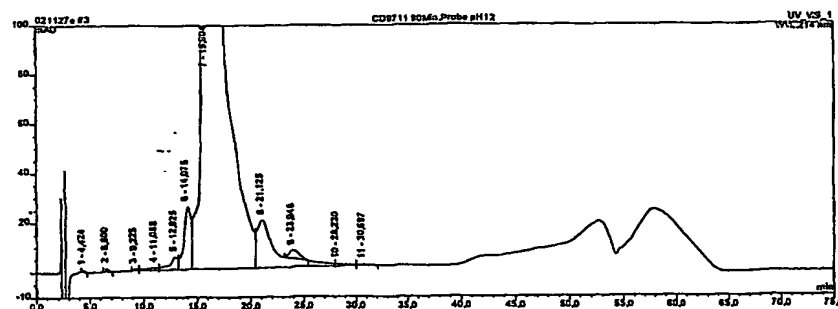
MP52  
pH 11, 90 min



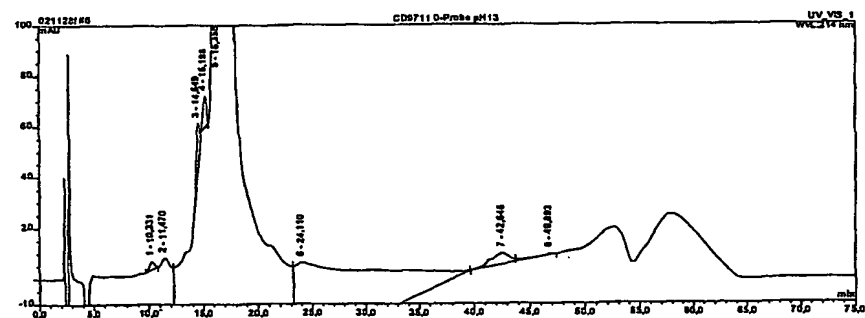
MP52  
pH 12, 0 min



MP52  
pH 12, 90 min



MP52  
pH 13, 0 min



MP52  
pH 13, 90 min

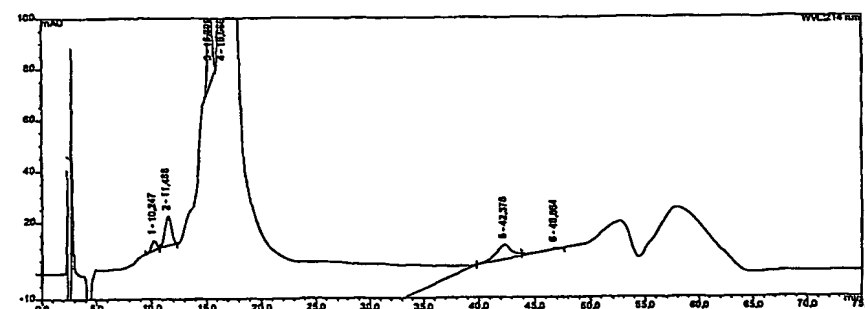


Figure 7

